

PARTS MANUAL

# COMMERCIAL GENERATOR

PX6100 & PX6100e



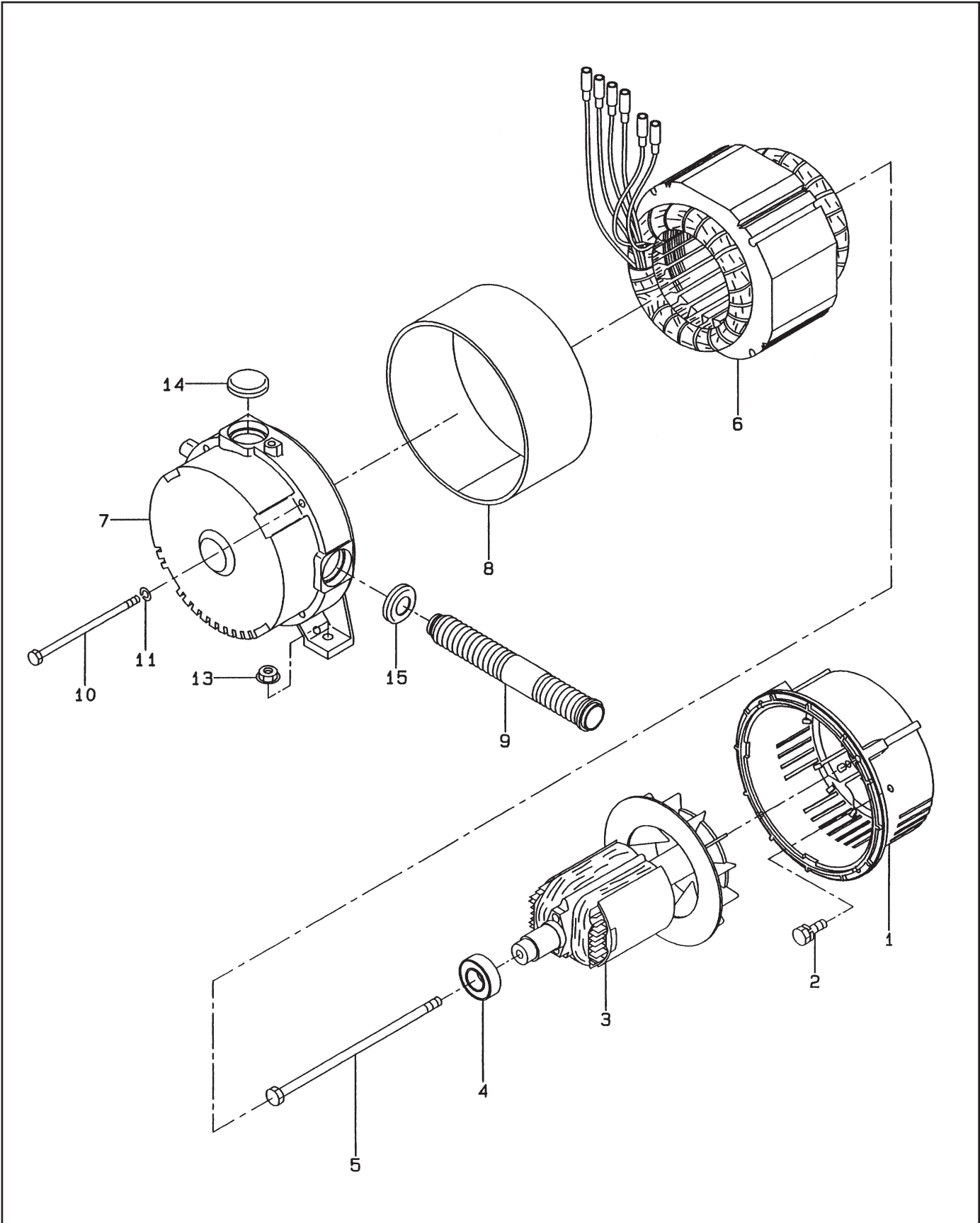
Cummins **Onan**



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FIG. 1A     GENERATOR GROUP - PX6100 & PX6100e



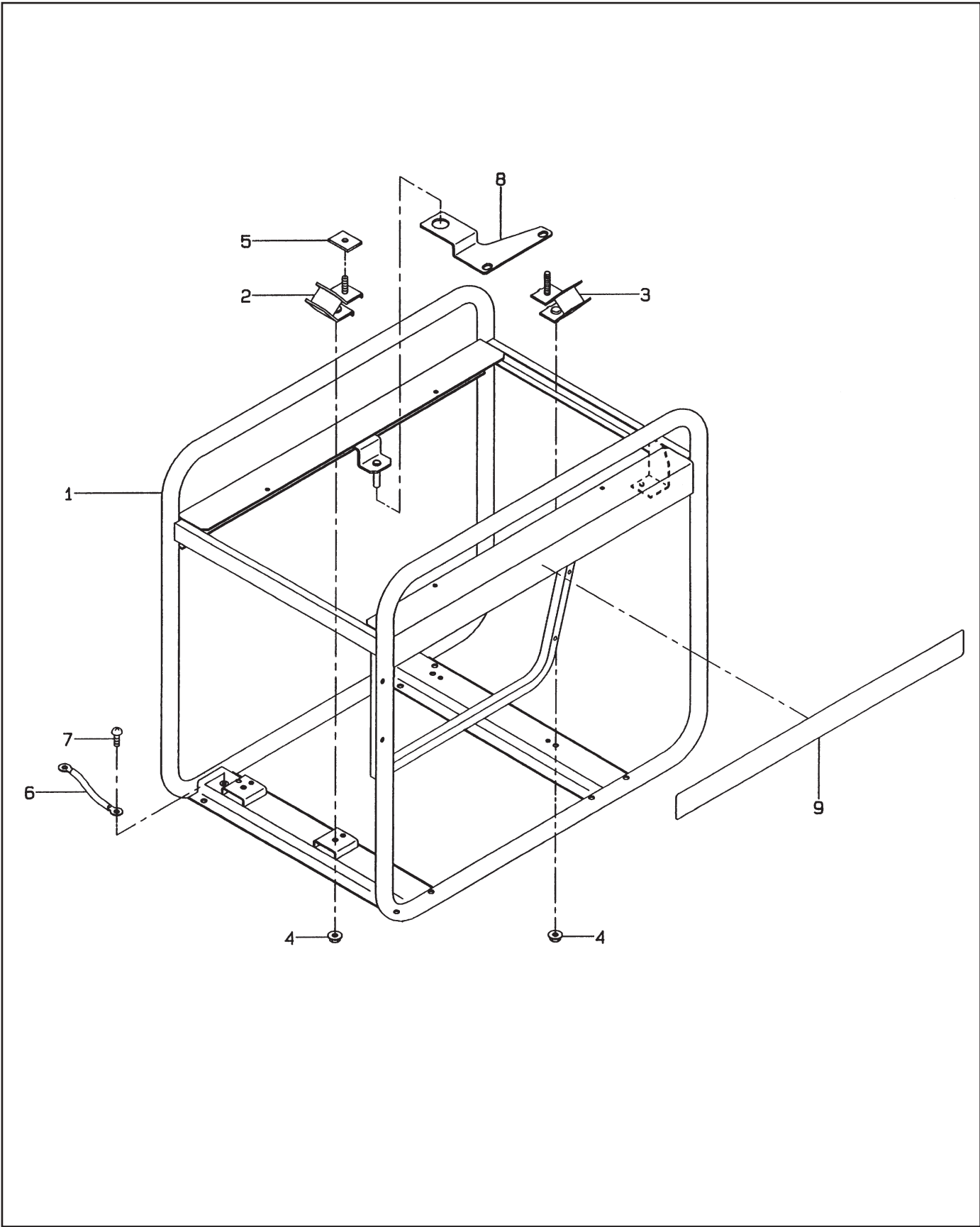
**FIG. 1A GENERATOR GROUP - PX6100 & PX6100e**

[illegible]

This exploded view diagram illustrates the assembly of a mechanical component, likely a pump or motor. The parts are numbered 1 through 15. The main assembly (7) features a circular housing with a gear-like outer edge. A central shaft (10) is shown with a pin (11) and a nut (13). A cap (14) is positioned on top. A large cylindrical component (8) is shown separately. A long threaded rod (9) is shown with a washer (15). A motor or actuator (3) is shown with a pin (4) and a long rod (5). A circular component (6) with multiple wires is shown. A small component (1) with a pin (2) is also shown. Dashed lines indicate the assembly path and alignment of the components.

**FIG. 1B GENERATOR GROUP - PX6100 & PX6100e**

FIG. 2A      FRAME for RECOIL STARTER TYPE - PX6100 & PX6100e

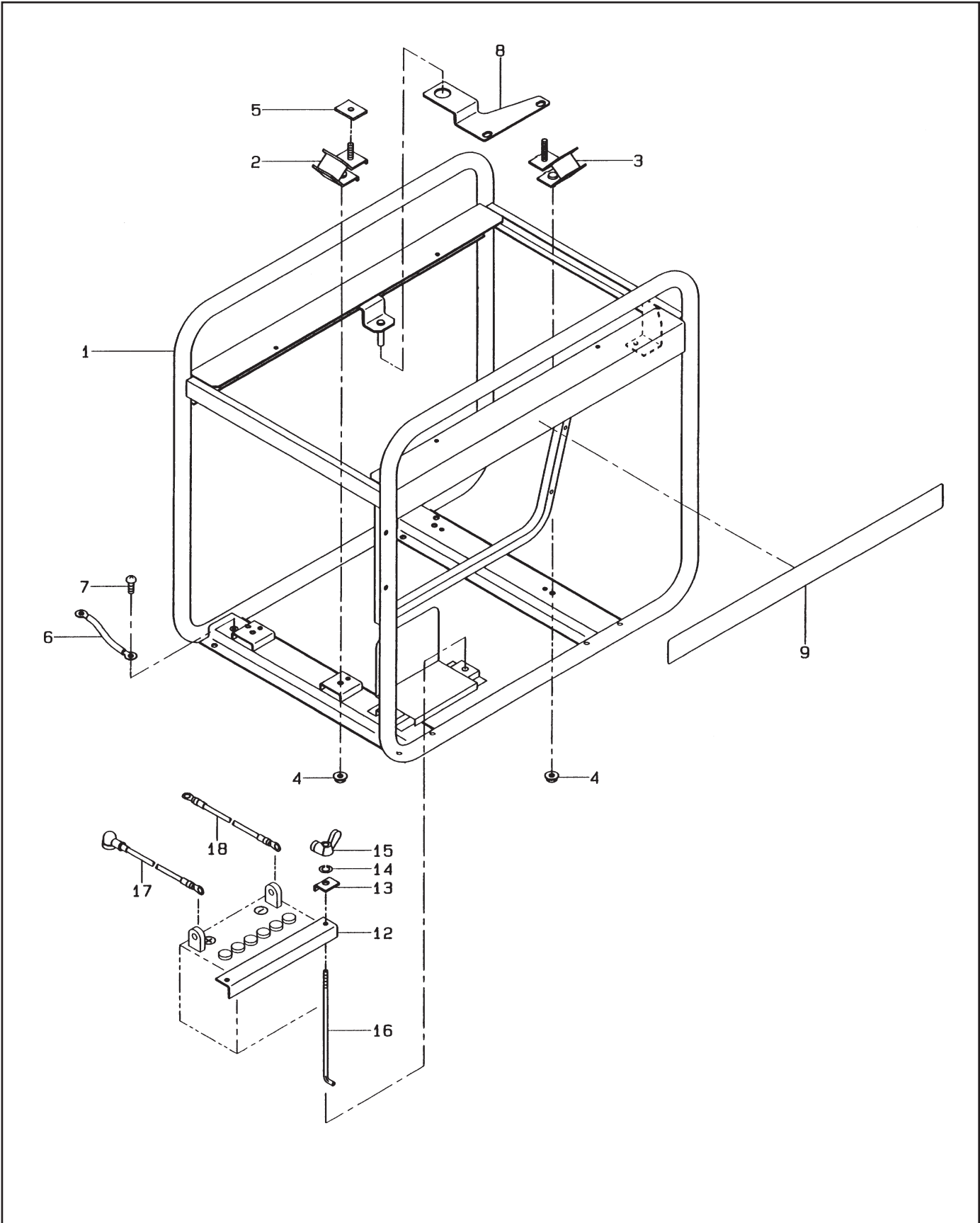


**FIG. 2A**      **FRAME for RECOIL STARTER TYPE - PX6100 & PX6100e**

[illegible]



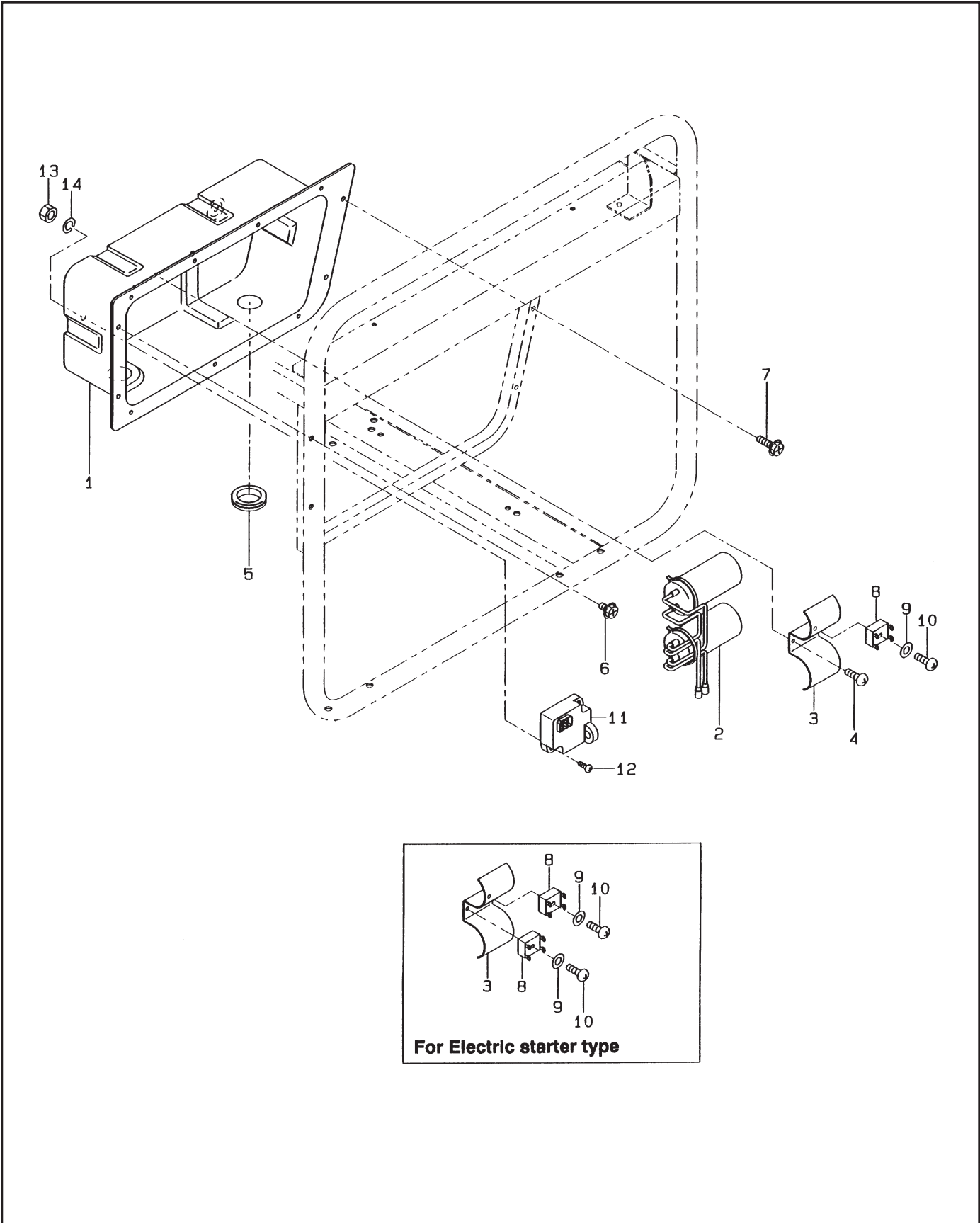
**FIG. 2B     FRAME for ELECTRIC STARTER TYPE - PX6100 & PX6100e**



**FIG. 2B**      **FRAME for ELECTRIC STARTER TYPE - PX6100 & PX6100e**

[illegible]

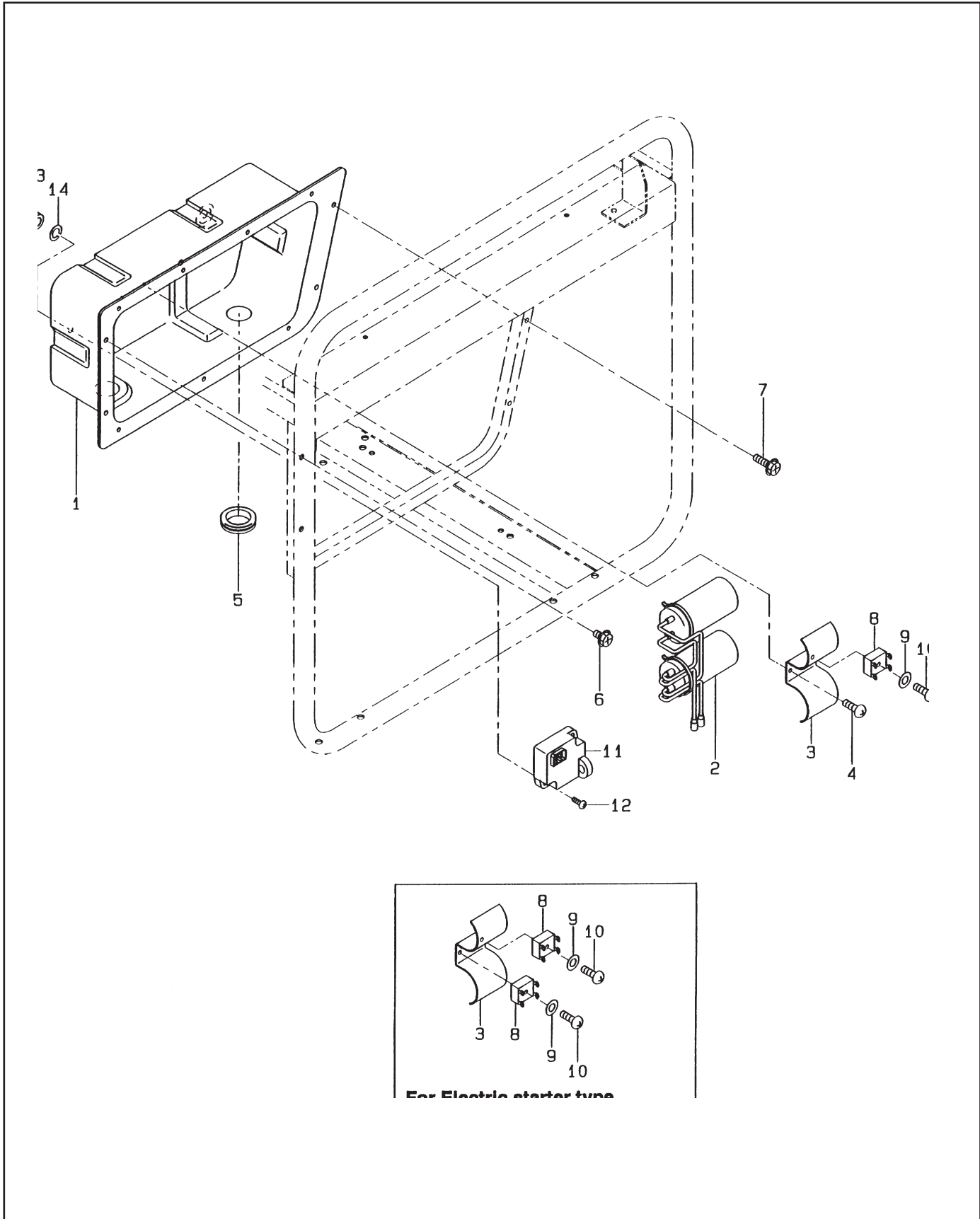
**FIG. 3      CONTROL BOX - PX6100 & PX6100e**



### FIG. 3 CONTROL BOX - PX6100 & PX6100e

[illegible]

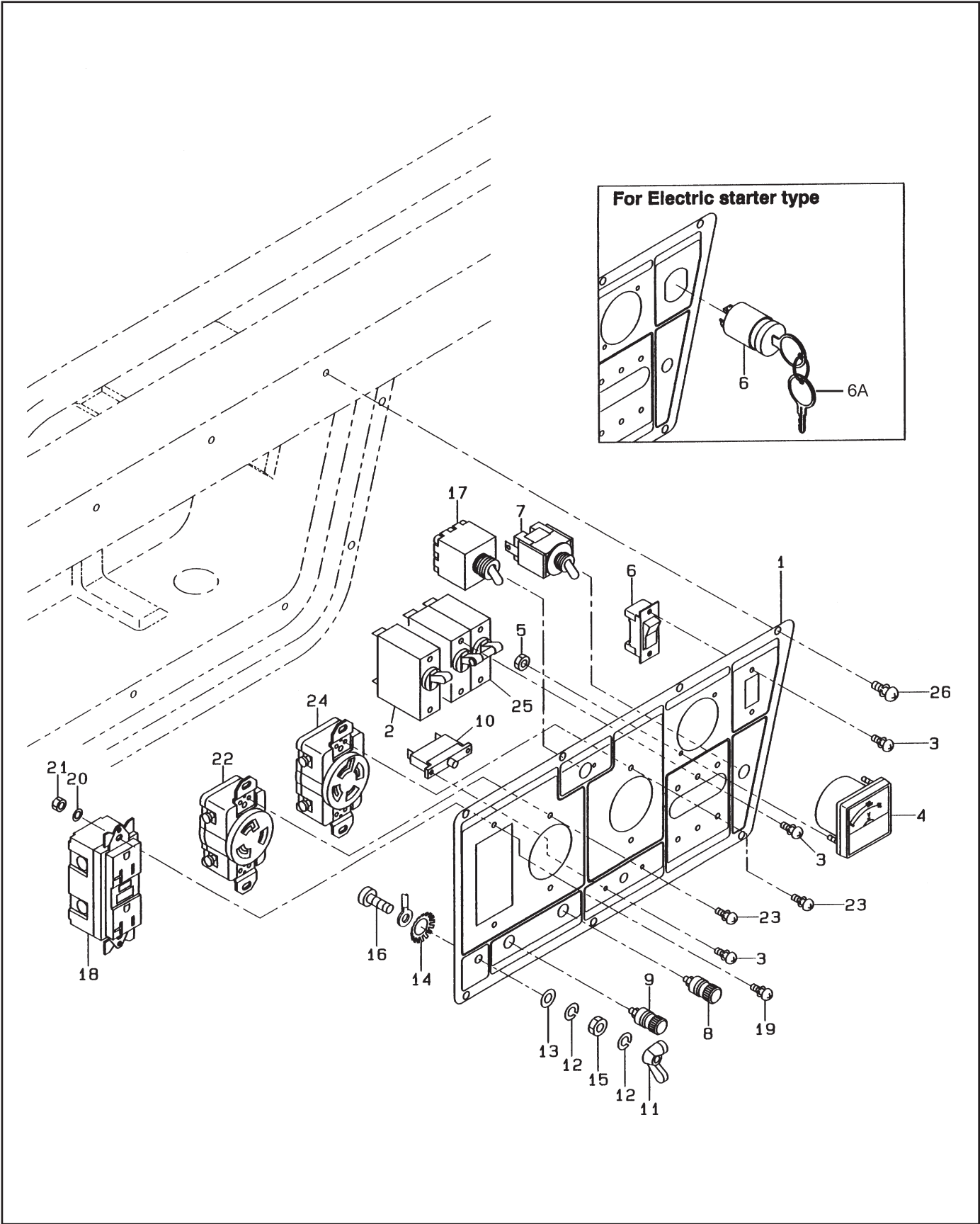
**FIG. 3 CONTROL BOX - PX6100 & PX6100e**



### FIG. 3 CONTROL BOX - PX6100 & PX6100e

[illegible]

**FIG. 4      CONTROL PANEL for 60Hz-120/240V - PX6100 & PX6100e**



**FIG. 4 CONTROL PANEL for 60Hz-120/240V - PX6100 & PX6100e**

[illegible]

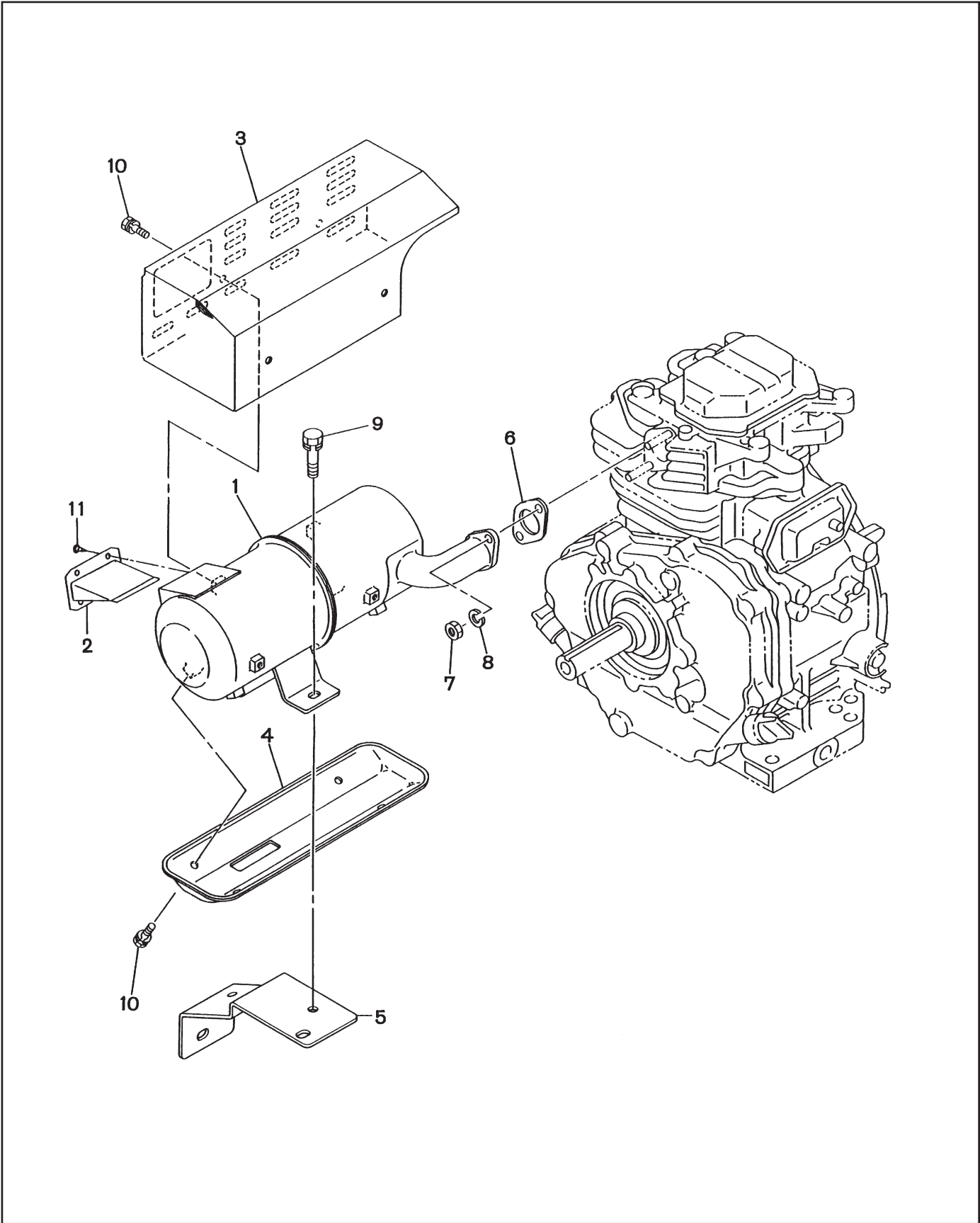


Exploded view diagram of a water filter assembly. The main components are labeled with numbers 1 through 18. The diagram shows the filter housing (1) with a lid (2) and a filter cartridge (8). A water line (16) with a shut-off valve (5) and a filter head (9) is shown. A detail view 'A' shows the filter head (9) with a filter cartridge (10) and a filter housing (11).

**FIG. 5 FUEL TANK - PX6100 & PX6100e**

[illegible]

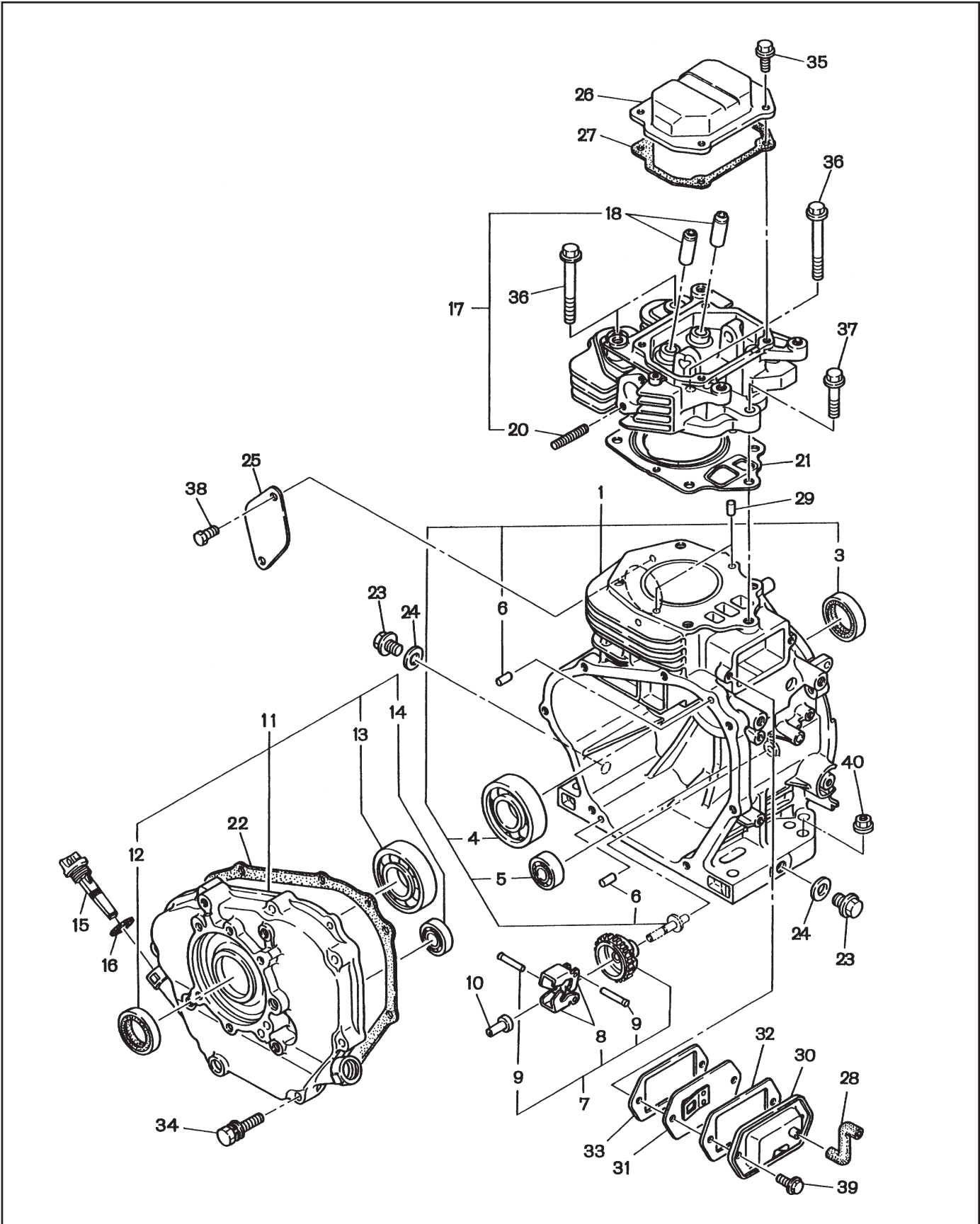
**FIG. 6      MUFFLER - PX6100 & PX6100e**



**FIG. 6      MUFFLER - PX6100 & PX6100e**

[illegible]

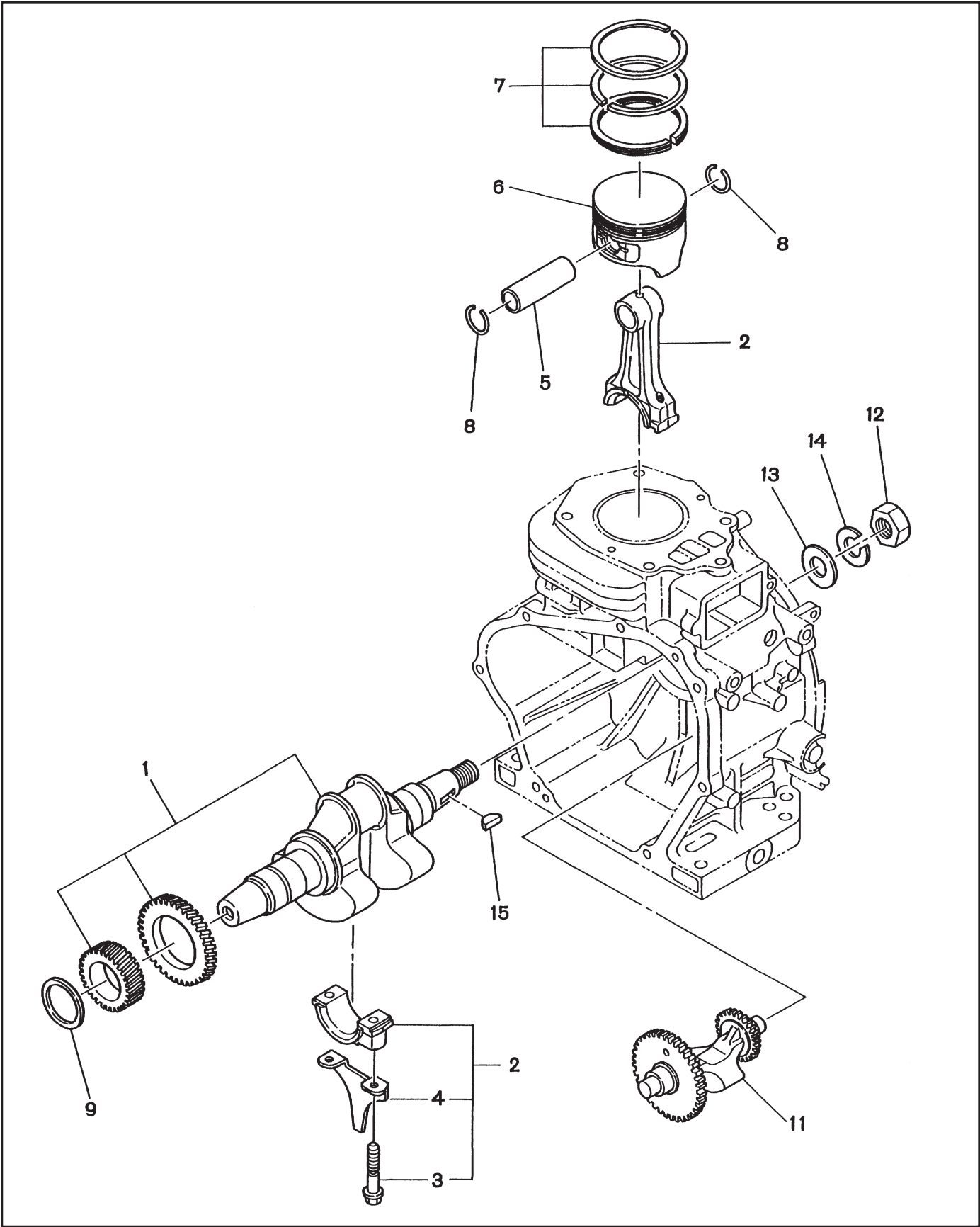
FIG. 7 CRANKCASE - PX6100 & PX6100e



**FIG. 7 CRANKCASE - PX6100 & PX6100e**

[illegible]

**FIG. 8      CRANKSHAFT and PISTON - PX6100 & PX6100e**

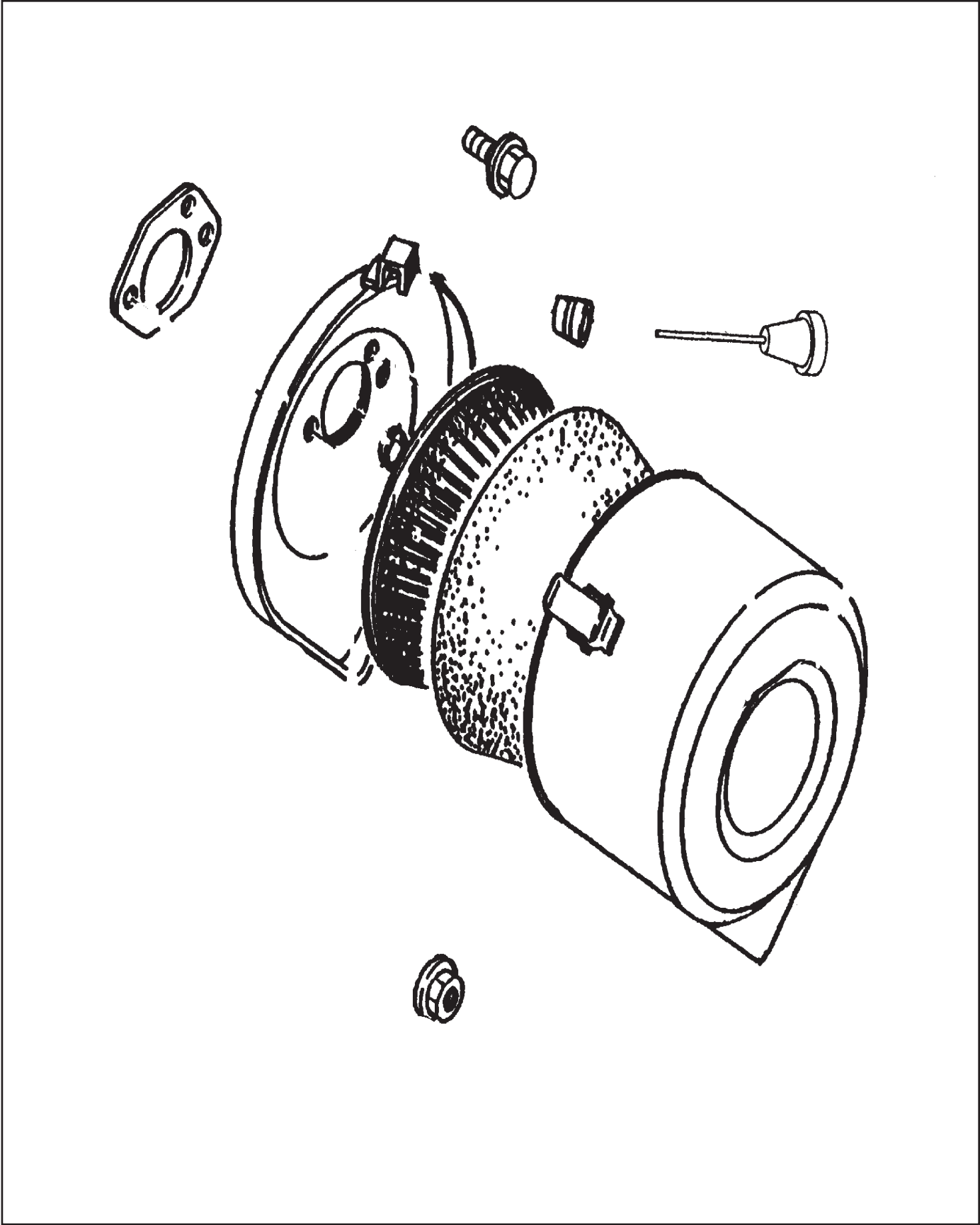


**FIG. 8 CRANKSHAFT and PISTON - PX6100 & PX6100e**

[illegible]



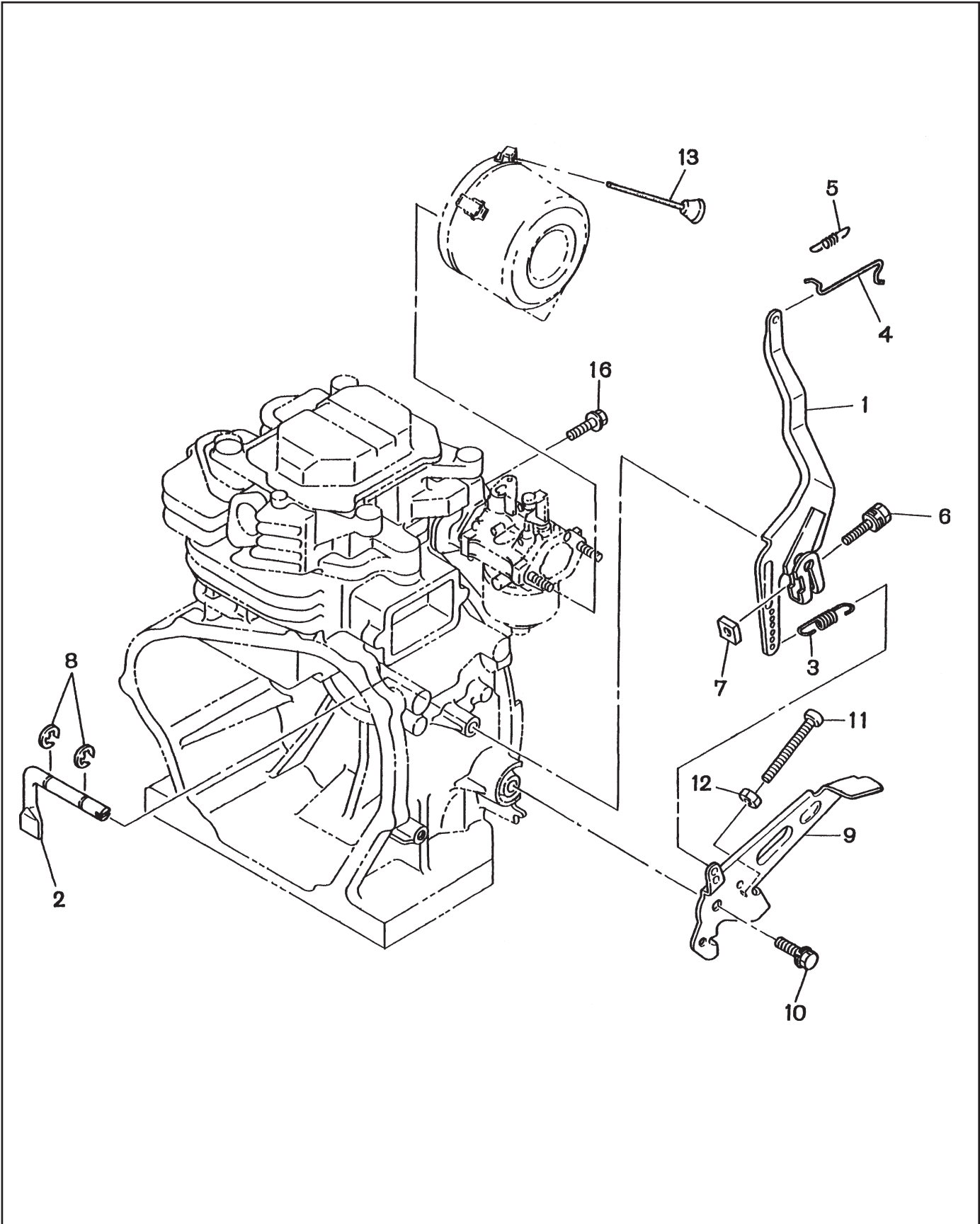
FIG. 9      INTAKE and EXHAUST - PX6100 & PX6100e



**FIG. 9      INTAKE and EXHAUST - PX6100 & PX6100e**

[illegible]

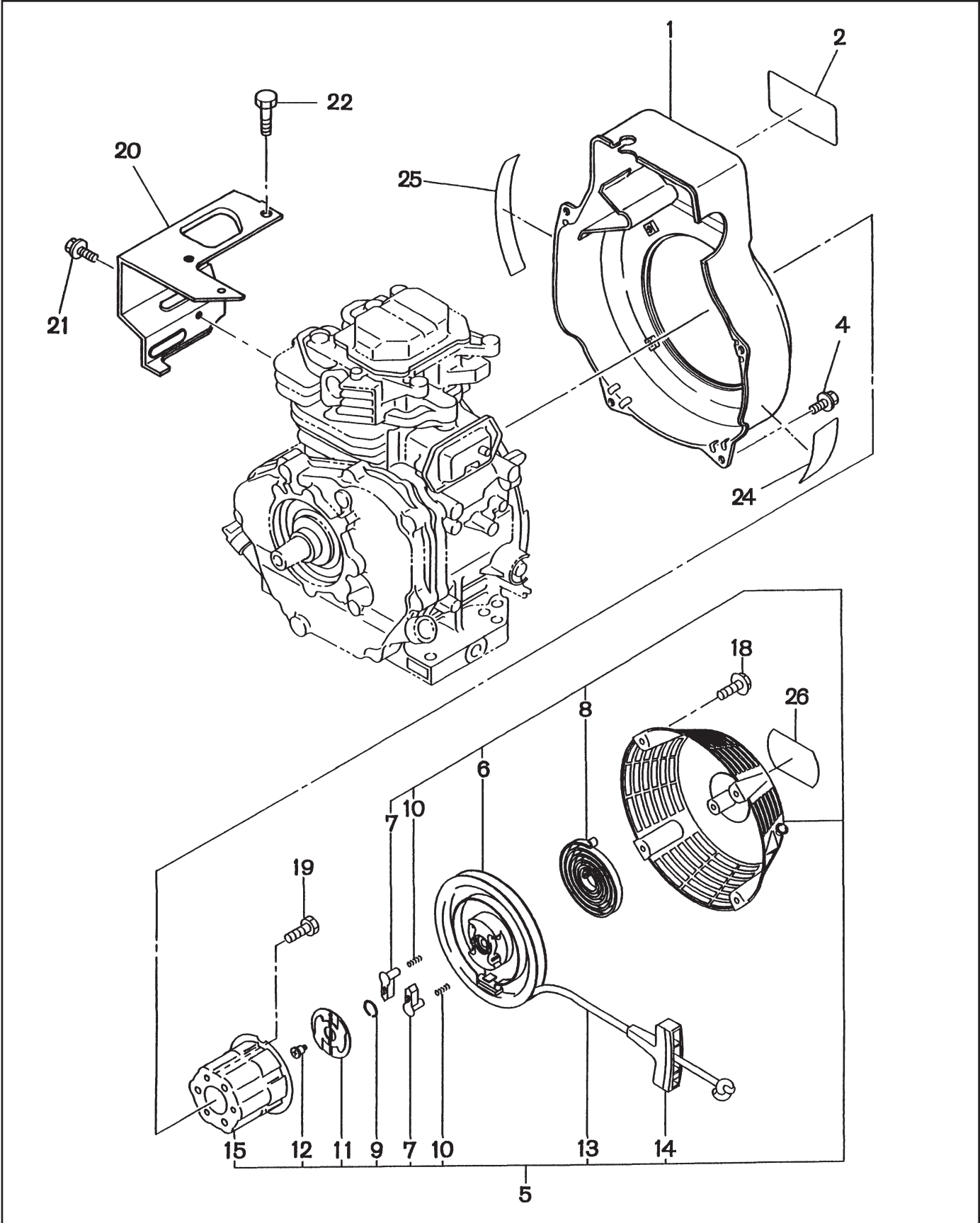
FIG. 10 GOVERNOR, OPERATION - PX6100 & PX6100e



**FIG. 10 GOVERNOR, OPERATION - PX6100 & PX6100e**

[illegible]

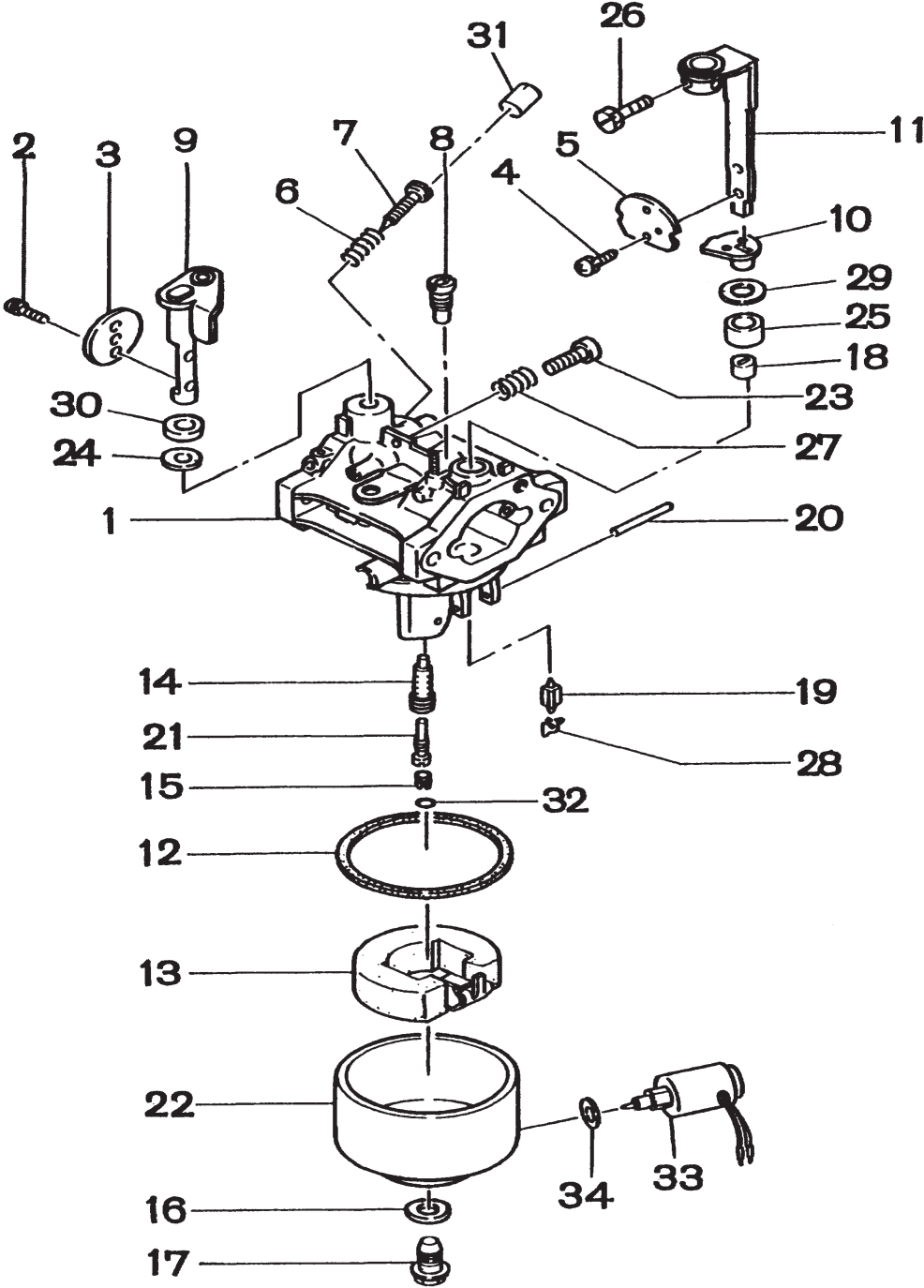
FIG. 11 COOLING and STARTING - PX6100 & PX6100e



**FIG. 11 COOLING and STARTING - PX6100 & PX6100e**

[illegible]

FIG. 12 CARBURETOR - PX6100 & PX6100e

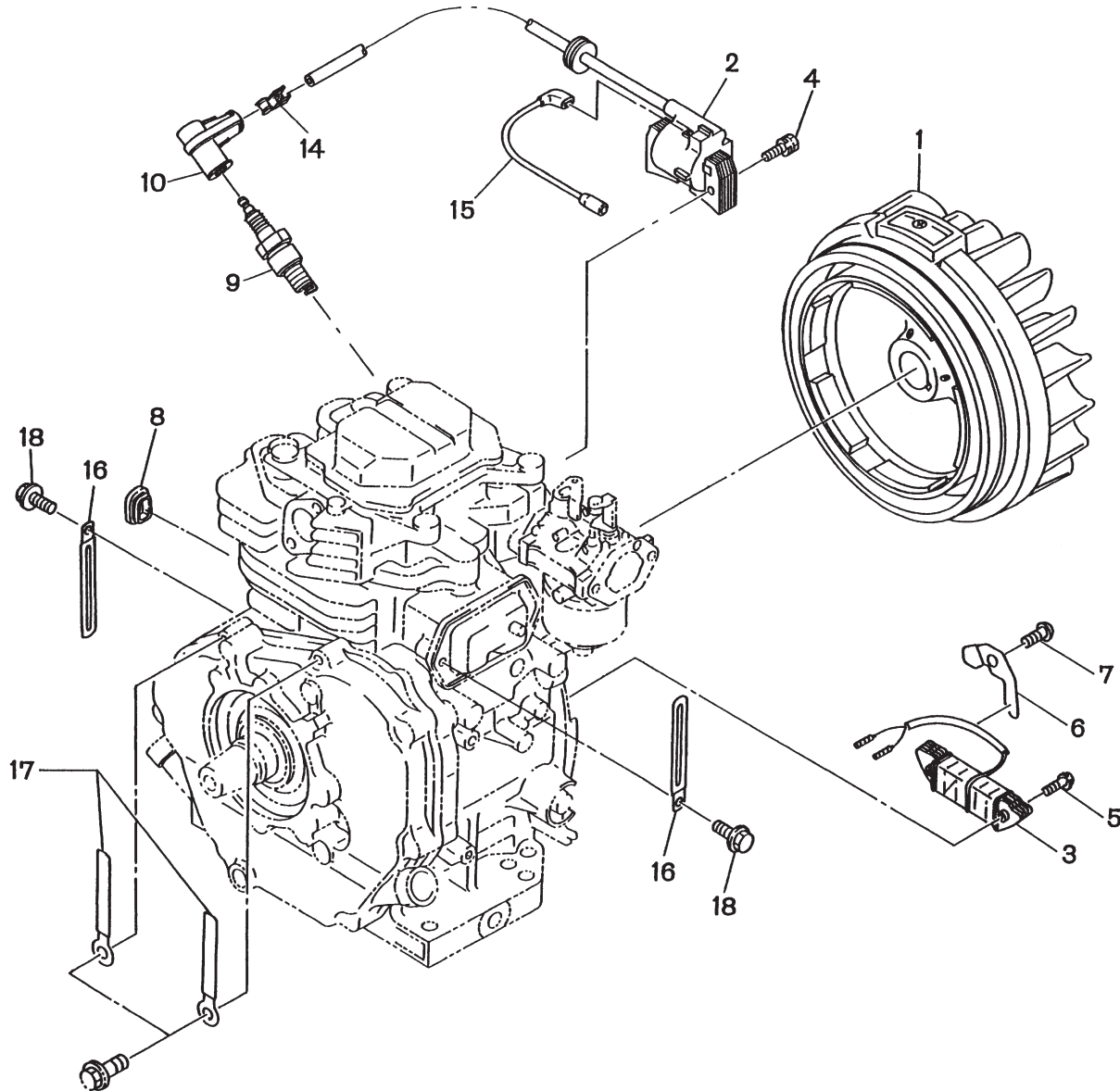


**FIG. 12 CARBURETOR - PX6100 & PX6100e**

[illegible]



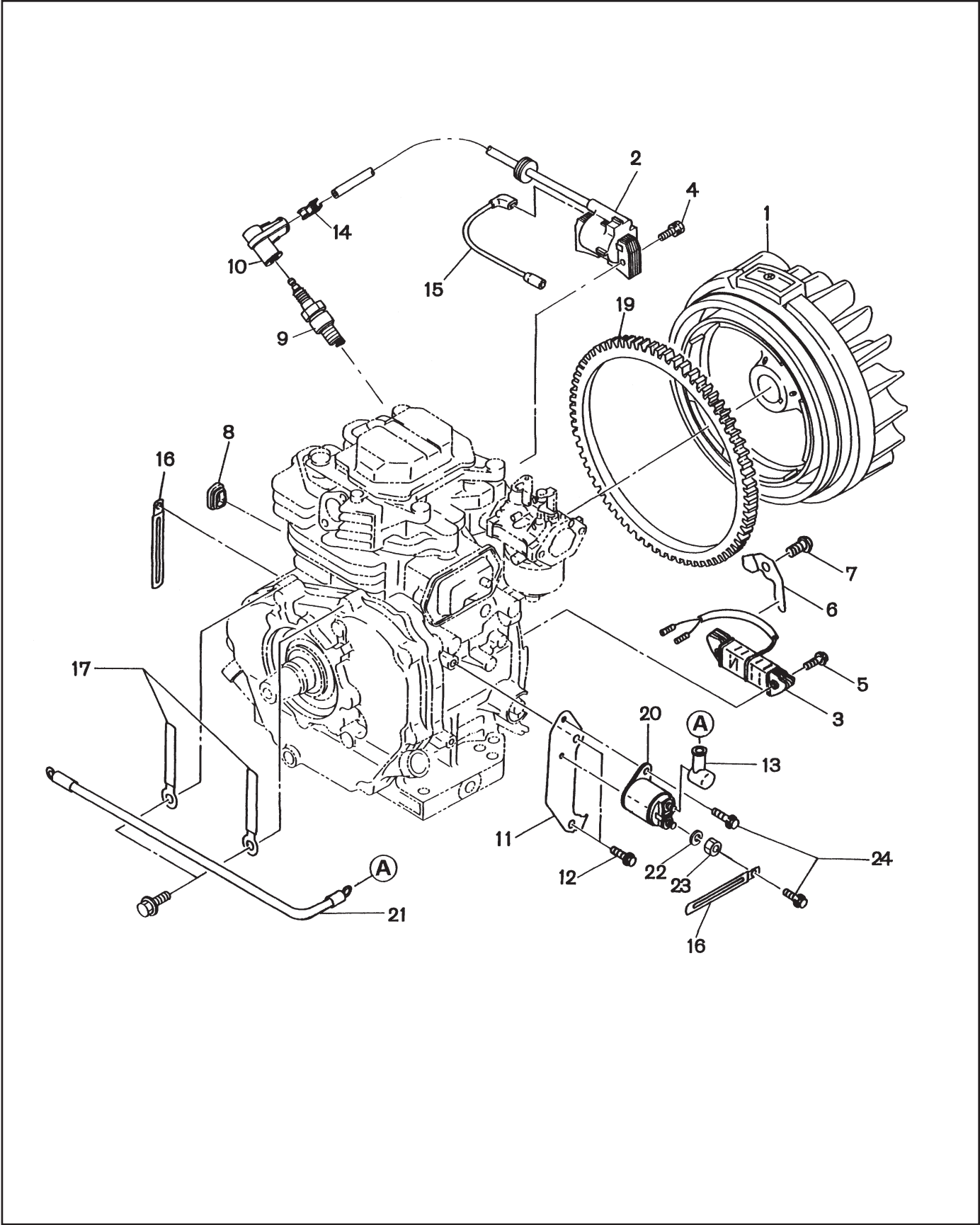
**FIG. 13A MAGNETO for RECOIL STARTER TYPE - PX6100 & PX6100e**



**FIG. 13A MAGNETO for RECOIL STARTER TYPE - PX6100 & PX6100e**

[illegible]

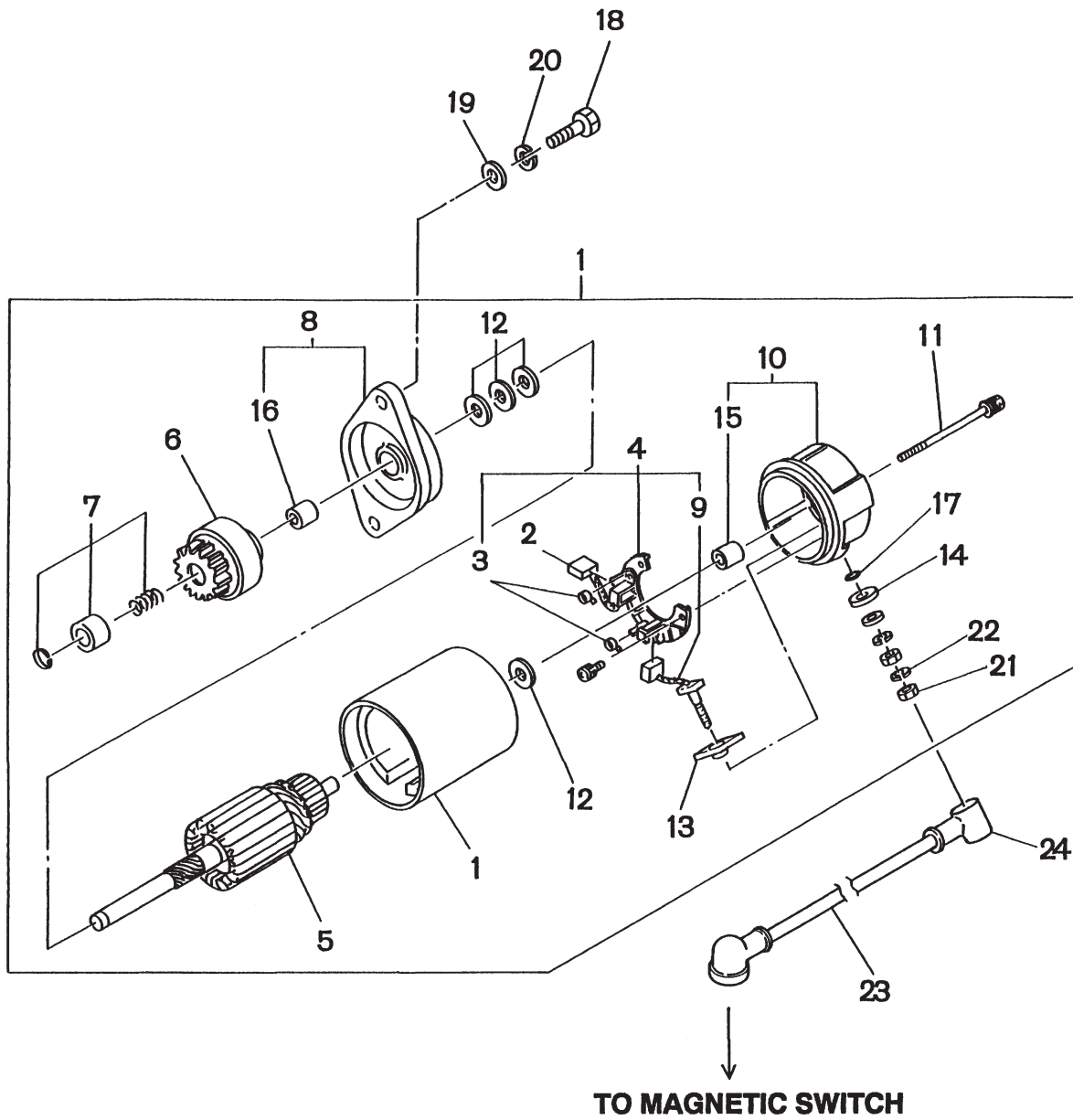
FIG. 13B MAGNETO for ELECTRIC STARTER TYPE - PX6100 & PX6100e



**FIG. 13B MAGNETO for ELECTRIC STARTER TYPE - PX6100 & PX6100e**

[illegible]

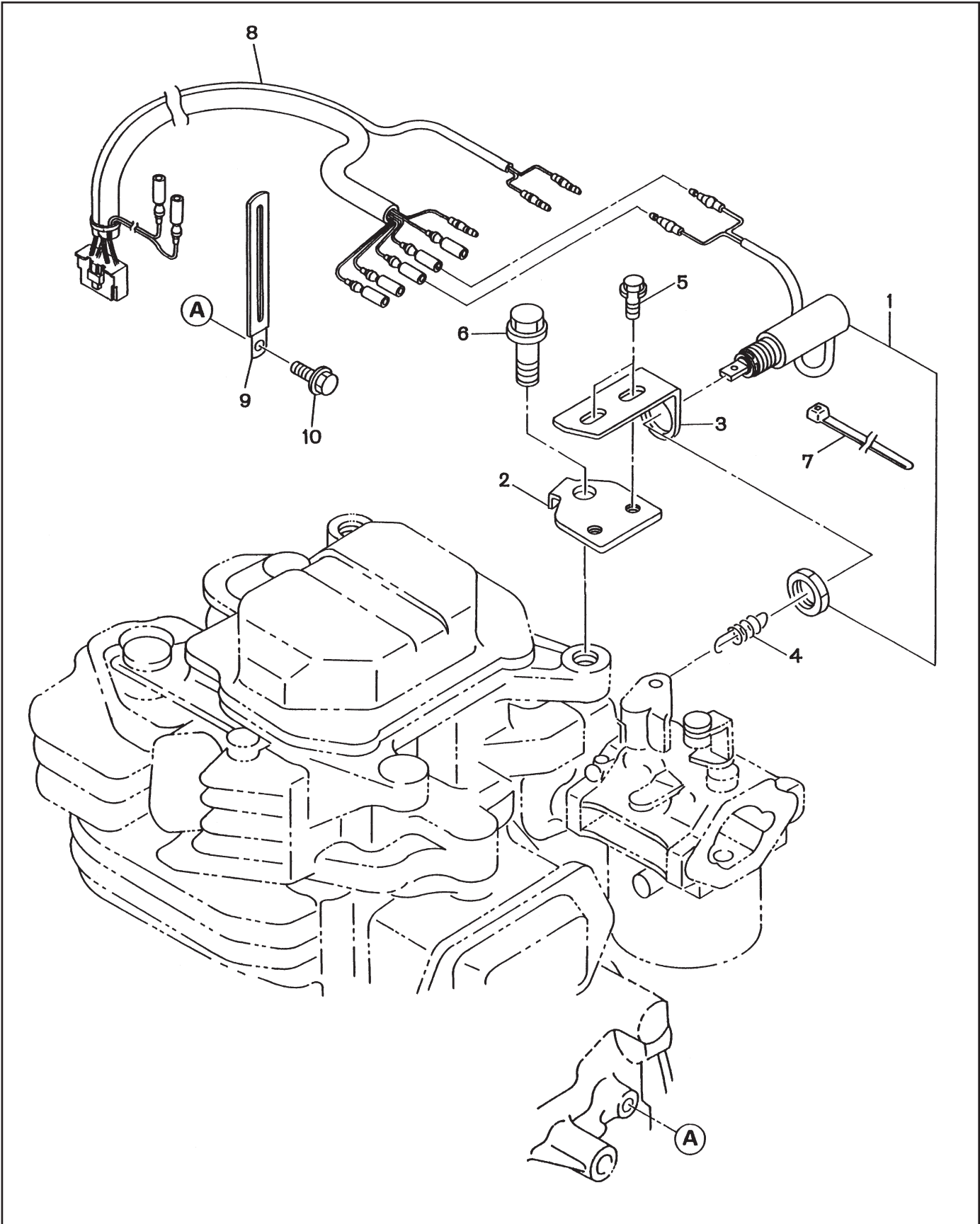
**FIG. 14     STARTING MOTOR - PX6100 & PX6100e**



**FIG. 14**     **STARTING MOTOR - PX6100 & PX6100e**

[illegible]

**FIG.15      SOLENOID - PX6100 & PX6100e**

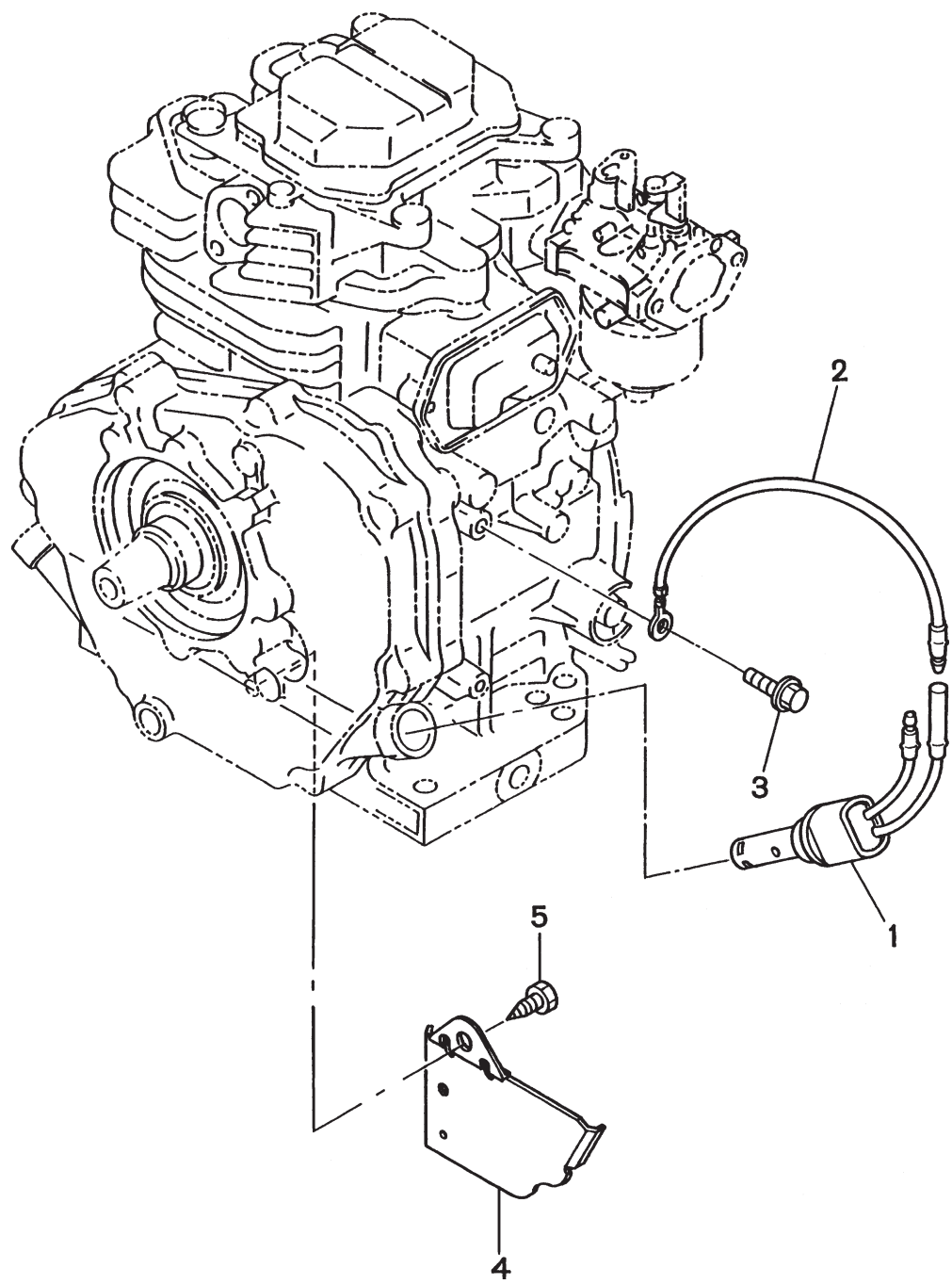


### FIG.15 SOLENOID - PX6100 & PX6100e

[illegible]



FIG. 16 OIL SENSOR - PX6100 & PX6100e



### FIG. 16 OIL SENSOR - PX6100 & PX6100e

[illegible]

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